MARKET EQUILIBRIUM PRACTICE PROBLEMS

1. From the data below, draw the Market Demand & Supply curves. Describe the Market Equilibrium for this product (a). The Chinese government passes new labor laws, increasing Nike's production costs. Reflect this change on your graph (b). What happens in the market? *Label your graph properly*.

Market Supply of and Demand for Air Jordan Nike Sneakers				
Quantity	Price	Quantity		
Supplied	(\$)	Demanded		
pairs/day	per pair	pairs/day		
15,000	\$150	2,000		
10,000	\$120	4,000		
7,000	\$90	7,000		
4,000	\$60	15,000		
1,000	\$30	20,000		

2. From the data below, draw the Market Demand & Supply curves. Describe the Market Equilibrium for this product (a). A new fad diet discourages drinking orange juice due to its high sugar content. Reflect this change on your graph (b). What happens in the market? *Label your graph properly*.

Market Supply of and Demand for Orange Juice				
Quantity	Price	Quantity		
Supplied	(\$)	Demanded		
(gallons/day)	per gallon	(gallons/day)		
12,000	\$5	2,000		
10,000	\$4	4,000		
7,000	\$3	7,000		
4,000	\$2	11,000		
1,000	\$1	16,000		

3. From the data below, draw the Market Demand & Supply curves. Describe the Market Equilibrium for this product (a). Prices of hamburgers increases. Reflect this change on your graph (b). What happens in the market? Label your graph properly.

Market Supply of and Demand for Hot Dogs			
Total		Total	
Quantity	Price	Quantity	
Supplied	(\$)	Demanded	
(dozen/week	per dozen	(dozen/week)	
15,000	\$6	2,000	
10,000	\$5	3,000	
5,000	\$4	5,000	
3,000	\$3	7,000	
1,000	\$2	10,000	